AMENDMENT UNDER 37 C.F.R. § 1.111 Attorney Docket No.: A7254

U.S. Application No.: 09/465,514

**AMENDMENTS TO THE CLAIMS** 

This listing of claims will replace all prior versions and listings of claims in the

application:

**LISTING OF CLAIMS:** 

1-26. (canceled).

27. (currently amended): An information storage management system in a first

administrative domain administered by a first organization, comprising:

a collection of stored objects in the first administrative domain administered by the first

organization;

an access control unit in the first administrative domain administered by the first

organization for determining if a requestor is authorized to access a protected object stored in the

collection in the first administrative domain administered by the first organization;

a resource manager connected to the access control unit and to a communications

channel;

wherein the resource manager receives a user's request for access to the protected object

in the first administrative domain administered by the first organization, the request including a

globally unique identifier for the user requesting the access, and in response to the user's request,

the resource manager sends over the communications channel to an external storage management

system in a second administrative domain administered by a second organization that is different

from the first organization, a resource manager request for information about the user, the

resource manager request including the globally unique identifier; and

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wherein the resource manager upon receiving a response to the resource manager request from the external storage management system passes the user information to the access control unit in the first administrative domain administered by the first organization; and

wherein responsive to the user information the access control unit determines whether to authorize the user for access to the protected object.

- 28. (original): The information storage management system of claim 27, wherein the globally unique identifier is a Universal Unique Identifier (UUID).
- 29. (original): The information storage management system of claim 27, wherein the user information is organization information indicating whether the user is a member of an organization.
- 30. (previously presented): An information storage management system in a first administrative domain administered by a first organization, comprising:

a collection of stored objects in the first administrative domain administered by the first organization;

an access control unit <u>in the first administrative domain administered by the first</u>

<u>organization</u> for determining if a requestor is authorized to access a protected object stored in the collection in the <u>first administrative domain administered by the first organization</u>;

a resource manager connected to the access control unit and to a communications channel;

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wherein the resource manager receives a user's request for access to the protected object in the first administrative domain administered by the first organization, the request including a globally unique identifier for the user requesting the access, and in response to the user's request the resource manager resolves the globally unique identifier to a user identifier recognized by an external storage management system in a second administrative domain administered by a second organization that is different from the first organization, [[;]] the resource manager sending to the external storage management system a resource manager request for information about the user, the resource manager request including the resolved user identifier; and

wherein the resource manager upon receiving a response to the resource manager request from the external storage management system passes the user information to the access control unit in the first administrative domain administered by the first organization; and

wherein responsive to the user information the access control unit determines whether to authorize the user for access to the protected object.

- 31. (original): The information storage management system of claim 30, wherein the globally unique identifier is a Universal Unique Identifier (UUID).
- 32. (original): The information storage management system of claim 30, wherein the user information is organization information indicating whether the user is a member of an organization.
- 33. (original): The information storage management system of claim 30, wherein the resource manager resolves the globally unique identifier by using a name server.

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34-46. (canceled).